



Attorney Docket No. 018360/269788

IFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : **10/763,875**

Confirmation No. **6010**

Applicant : **Horton, et al.**

Filed : **January 23, 2004**

Title : **SYMBIOTIC SYSTEM FOR TESTING
ELECTROMAGNETIC SIGNAL COVERAGE IN
AREAS NEAR TRANSPORT ROUTES**

Art Unit : **2681**

Examiner : _____

Docket No. : **018360/269788**

Customer No. : **00826**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT
(Citation Under 37 C.F.R. § 1.97)**

Sir:

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), which governs disclosures made before a first Office Action. Attached is a list of documents on form PTO-1449. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and published applications are not enclosed. A copy is enclosed of any cited foreign patent documents and non-patent literature, in accordance with 37 C.F.R. § 1.98(a)(2).

Several documents listed on the attached PTO-1449 are cited herein because they were cited in an International Search Report for the corresponding International Application No. PCT / US 2004 / 030934. A copy of the International Search Report is enclosed, along with any cited foreign patent documents and non-patent literature documents in accordance with 37 CFR 1.98(a)(2). The Examiner may also wish to consider the notations on the Search Report itself regarding the relevance of each item.

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,



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Customer 00826

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this, the 22nd day of March, 2005.

Shana Moore
Shana Moore



Institute for Form 1449A/PTO				<i>Complete if Known</i>	
				Application Number	10/763,875
				Filing Date	January 23, 2004
				First Named Inventor	Horton
				Group Art Unit	2681
				Examiner Name	
Sheet	1	of	4	Attorney Docket Number	018360-269788

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number – Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Figures Appear
	9	US 5,946,612	08-31-1999	Johannson	Whole Document
	10	US 5,991,622	11-23-1999	Henry, Jr.	Whole Document
	11	US 5,481,588	01-02-1996	Rickli, <i>et al.</i>	Whole Document
	12	US 2002/0029108 A1	03-07-2002	Liu, <i>et al.</i>	Whole Document
	13	US 2003/0014286 A1	01-16-2003	Cappellini	Whole Document

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country - Nr - Kind (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T?
	14	EP 0 977 450 A2	02-02-2000	Lucent Technologies, Inc.	Whole Document	N/A

Examiner Signature	Date Considered
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* Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				Examiner Name	
Sheet	2	of	4	Attorney Docket Number	018360-269788

OTHER PRIOR ART – NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.		T?
	15	“TEMSTM Automatic WCDMA: Take Control of Your Mobile Internet Quality of Service,” www.ericsson.com ; Publication AE/LZT 123 6694 R1; date of publication unknown (copyright 2001); two pages.		N/A
	16	“TEMSTM Drive Tester CDMA: An Innovative Drive Test Solution,” www.ericsson.com/tems ; Publication AE/LZT 123 7307, R3; date of publication unknown (copyright 2003); four pages.		N/A
	17	SIGLER, Lisa; “Assess speech quality with PESQ, now in TEMSTM Automatic;” date of publication unknown; one page.		N/A
	18	“TEMSTM Automatic: Streamlined Operations and Improved QoS: GSM/GPRS, CDMA, and TDMA,” www.ericsson.com/tems ; Publication 287 01-FAP 901 0409 B; date of publication unknown (copyright 2004); four pages.		N/A
	19	“TEMSTM – Making Wireless Better,” by Ericsson; APAC Workshop (September 2004); seventeen pages.		N/A
	20	“TechNotes: Tools for Precision: A Tool Kit to Optimize WCDMA Networks,” www.ericsson.com/tems ; date of publication unknown; one page, numbered page 46.		N/A
	21	SIGLER, Lisa, Editor; “TEMSTM News,” an Ericsson Newsletter (No. 2, June 2003); eight pages.		N/A
	22	SIGLER, Lisa, Editor; “TEMSTM News,” an Ericsson Newsletter (No. 2, Q2 2004); eight pages.		N/A
	23	SIGLER, Lisa, Editor; “TEMSTM News,” an Ericsson Newsletter (No. 3, Q3 2004); eight pages.		N/A
	24	HEDIN, Lars-Göran, Editor; “On: The New World of Communication,” an Ericsson global customer magazine (March 2002); fifty pages.		N/A

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T?
	25	“TEMS™ Tech Support: TEMS Automatic GSM: Take Control of Your Mobile Internet Quality of Service,” www.ericsson.com/services/tems/support/sup_automatic_gsm.shtml ; date of publication unknown; three pages.		N/A
	26	“TEMS™ Automatic: Making Wireless Better: Take Control of Your Mobile Internet Quality of Service,” www.ericsson.com/services/tems/cdma/automatic-cdma.shtml ; date of publication unknown; two pages.		N/A
	27	“TEMS™ Tech Support: TEMS DriveTester CDMA: Making Wireless Better: Instantly Isolate Network Trouble Spots,” www.ericsson.com/services/tems/support/drivetest/sup_drivetest_cdma.shtml ; date of publication unknown; two pages.		N/A
	28	“TEMS™ Tech Support: TEMS DriveTester GSM/TDMA: Making Wireless Better: Instantly Isolate Network Trouble Spots,” www.ericsson.com/services/tems/support/drivetest/sup_drivetest_gsm_tdma.shtml ; date of publication unknown; two pages.		N/A
	29	“TEMS™ Tech Support: TEMS LinkPlanner: Making Wireless Better: FAQ’s,” www.ericsson.com/services/tems/support/linkplanner/sup_linkplanner_faq_import.shtml ; date of publication unknown; two pages.		N/A
	30	“TEMS™ Tech Support: TEMS LinkPlanner: Making Wireless Better: FAQ’s: Map Data,” www.ericsson.com/services/tems/support/linkplanner/sup_linkplanner_faq_mapdata.shtml ; date of publication unknown; one page.		N/A
	31	“TEMS™ Tech Support: TEMS LinkPlanner: Making Wireless Better: FAQ’s: General,” www.ericsson.com/services/tems/support/linkplanner/sup_linkplanner_faq_general.shtml ; date of publication unknown; one page.		N/A

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	32	“TEMS™ DRIVETESTER CDMA2000 2.0: An Innovative Drive Test solution for CDMA Networks,” www.ericsson.com/products/TEMSdrivetesterCDMA200020pos.shtml ; date of publication unknown; one page.		N/A
	33	“TEMS™ Drive Tester CDMA: An Innovative Drive Test Solution,” www.ericsson.com/tems ; Publication 287 01-FAP 901 0539 Uen; date of publication unknown (copyright 2005); four pages.		N/A
	34	INTERNATIONAL SEARCHING AUTHORITY; International Search Report and Written Opinion; mailed 24 February 2005; regarding International Application No. PCT/US2004/030934, “Symbiotic System for Testing Electromagnetic Signal Coverage in Areas Near Transport Routes” (European Patent Office).		N/A
	35	INTERNATIONAL SEARCHING AUTHORITY; International Search Report and Written Opinion; mailed 24 February 2005; regarding International Application No. PCT/US2004/030930, “Network Testing Systems and Methods” (European Patent Office).		N/A

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